

PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

+

Onder the Paperwork R		addenon Act of 1990, no persons are required		to respond to a collection of information unless it displays a valid OMB control number,				
				Application Number	09/440,829			
TDANICMITTAL				Filing Date	November 15, 1999			
TRANSMITTAL				First Named Inventor	Chenchik et al.			
FORM				Group Art Unit	1634			
(to be used for all correspondence after initial filing)			l filing)	Examiner Name	Forman, B.			
Total Number of Pages in This Submission 62			62	Attorney Docket Number	P 4941			
ENCLOSURES (check all that apply)								
	Extension of Ti	ched Reply al s/declaration(s) me Request donment Request sclosure Statement of Priority issing Parts/	Assignment Papers (for an Application) Drawing(s)  Licensing-related Papers  Petition  Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Address Terminal Disclaimer  Request for Refund	ment Papers Application) g(s)  ng-related Papers  n to Convert to a broad Application of Attorney, Revocation of Of Correspondence is al Disclaimer	After Allowance Communication to Group Appeal Communication to Board of Appeals and Interferences  Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) (please identify below):  Exhibits A-F; Return postcard			
	Response to Missing Parts under 37 CFR 1.52 or 1.53		CD, Number of CD(s  Remarks					
	41			• •				
		SIGNATU	JRE OF APPL	ICANT, ATTORNEY, OF	RAGENT			
Signing Attorney/Agent (Reg. No.)  BRET E. FIELD, 37,620 FOR KATHLEEN DAL, BON								
Signature								
Date	Date March 17, 2003							
CERTIFICATE OF MAILING								
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: March 17, 2003.								
Typed or printed name Donna Macedo								
Signature Date March 17, 2003								

Burden Hour Statement: This form is estimated to take .2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

(910)	
MAR 2 1 NOD	
DEMARK OF	CERTIFICATE OF DELIVERY
hereby certify that this rademark Office. Art	s correspondence is being hand-delivered to the U.S. Patent and

AMENDMENT	Attorney Docket	P 4941
	Confirmation No.	_ [
Address to:	First Named Inventor	Chenchik et al.
Assistant Commissioner for Patents	Application Number	09/440,829
Washington, D.C. 20231	Filing Date	November 15, 1999
	Group Art Unit	1634
	Examiner Name	Forman, B.
	Title	Long Oligonucleotide Arrays

3/17/03

**Date** 

## Amendment and Remarks

This amendment and remarks are submitted in response to the Examiner's Action of 10/15/2002 withdrawing the prior rejection. Authorization to charge the applicant's deposit account for a two month extension of time is included herewith. The claims currently pending in the above cited case are 1-3 and 7-23, and 35.

If the Examiner has additional suggestions as to other language which is more fully descriptive of the invention, she is invited to contact the representative of the applicants at the number below to discuss this potential improvements to the claims.

## **AMENDMENTS**

## In the Claims:

**Typed or Printed** 

Name Signature

Claim 1. An array comprising at least one pattern of probe oligonucleotide spots stably attached to <u>sites on</u> the surface of a solid <u>glass</u> support, wherein each probe oligonucleotide spot of said pattern comprises an oligonucleotide probe composition made up of long oligonucleotide probes that range in length from <u>60 to about 120 about 50 to 100</u> nucleotides.

Claim 18. The array according to Claim 14, wherein each of said <u>long unique</u> oligonucleotides ranges from about 65 to 90 nucleotides in length.

Cancel Claims 36-38.